

Additional file 2 – Interview guide – Home nurses and home care aides

Introduction	<ul style="list-style-type: none">- Welcome participants- Presentation of the interviewer: I am Natalie Hoste, at this moment, I work as a researcher and PhD student for Ghent University. I am a trained speech therapist and subsequently obtained a master's degree in healthcare management and policy. Driven by my passion for care processes and my fondness for elderly care, I wanted to take part in this project.- Explanation of the study and its purpose- Explanation of several concepts (e.g. what we mean by frail home-dwelling older people)- Explanation of the informed consent form and the demographic data collection sheet.
Start recording	
Importance of Oral health	<p>What role and significance does oral health hold within your job as a home nurse / home care aide?</p> <ul style="list-style-type: none">- What makes this important or less important?- Has this always been the case? What has contributed to any changes? <p>How do you perceive the oral health of FHOP you visit at home?</p> <ul style="list-style-type: none">- Do you believe this patient group considers their oral health important? <p>How important do you feel your own oral health is?</p>

Role of home care workers	<p>Do you think you could play a role in the oral health of FHOP?</p> <ul style="list-style-type: none"> - If so, how do you envisage this? - Who do you think is responsible for the daily oral care of FHOP
Professional behaviour	<ul style="list-style-type: none"> - In what way does oral health come up during patient visits now? <ul style="list-style-type: none"> o To what extent do you help patients with their oral health (e.g. assistance with daily oral hygiene / arranging dental appointments, ...) o To what extent do patients or their family members discuss their oral health / daily oral hygiene / dental visits with you? <ul style="list-style-type: none"> ▪ Is this different from other problems experienced by this patient group? What makes this different? o Do older people sometimes ask you to help them with tasks related to their oral health? Is this feasible for you? What could help you? o Do you sometimes take the initiative to talk about oral health yourselves? <ul style="list-style-type: none"> ▪ What prompts you? ▪ Which aspects do you cover: the importance of daily oral hygiene, dental visits, brushing instructions, etc.? - Are there times when you notice signals indicating that an older person's oral health is not good? (e.g. worn toothbrush, dental prosthesis kept in dirty water,...) <ul style="list-style-type: none"> o What do you do about this? Do you talk to them about it? o No action: What would make it easier to address this? o In case of action: Do patients take action based on your actions? <p>Do you follow up on it during your next contact with the patient?</p>

	<ul style="list-style-type: none"> - Are there guidelines for home care providers that address oral health? <ul style="list-style-type: none"> o What potential areas for improvement do you see here?
Responsibility	<p>Who do you believe is primarily responsible for...</p> <ul style="list-style-type: none"> - Daily oral care and hygiene for FHOP - Professional oral care for FHOP
Self-efficacy	<p>To what extent do you feel capable of recognizing oral health issues within FHOP and assisting them with daily oral hygiene?</p> <ul style="list-style-type: none"> - What factors play a role in this? - Where do you obtain the necessary information on this topic? - To what extent have you been trained in this area? - Who can you turn to with questions? - What could assist in this regard?
Reactions of FHOP	<p>When you aim to help FHOP address their oral health (in the broad sense, such as assisting with daily oral hygiene, giving advice, referring to a dentist, etc.), what reactions do you receive from them?</p> <ul style="list-style-type: none"> - How do you react in that case? - What do you believe makes them prefer not to be helped (or, conversely, makes them more willing to accept help)? - What do you think is needed to encourage FHOP to take an active role in their oral health?
Signalling / referring	<p>Do you sometimes discuss it with a family caregiver / supervisor / other healthcare professional when you notice oral health problems in FHOP?</p> <ul style="list-style-type: none"> - How does this work? - What prompts you to do so? Is this different for other health problems? <p>What reactions do you get when you do this?</p>

Interprofessional collaboration on oral health	<ul style="list-style-type: none"> - What makes this difficult for you? What could help you? <p>Is there collaboration with other disciplines regarding oral health for FHOP?</p> <p>With whom do you collaborate? How does this work? How do you experience the collaboration?</p> <ul style="list-style-type: none"> - Would you like to see this done differently? In what way? - Is this a different form of collaboration compared to other health issues? (e.g. collaboration with GPs on high blood pressure) - Is the collaboration regarding FHOP different from that with other patient groups?
Information exchange	<p>How is oral health information exchanged between home care workers and other primary care professionals (other home care workers, GPs, oral health professionals)?</p> <ul style="list-style-type: none"> - With whom do you exchange information? How do you perceive this? Is it acceptable for you? - What infrastructure is needed to facilitate smoother communication between professionals? - What information do you find relevant to exchange with oral health professionals?
Multidisciplinary consultations	<p>Are you sometimes involved in multidisciplinary consultations regarding oral health?</p> <ul style="list-style-type: none"> - How do you experience this? Is it acceptable for you? - Are oral health professionals involved or kept informed?

Needs and barriers	Are there (any other) factors that make it difficult for you as a home nurse / home care aide to...
Micro level	<ul style="list-style-type: none"> - Contribute to the oral health of FHOP and collaborate effectively with other healthcare professionals on this? - What do you need to optimally participate in this? <p>What could encourage professional caregivers from other disciplines to collaborate effectively on oral health for this patient group?</p>
Meso level	<p>At the level of the practice you work in, are there any factors that make it difficult to...</p> <ul style="list-style-type: none"> - Contribute to the oral health of FHOP? - Collaborate optimally with other healthcare professionals on this?
Macro level	<p>What barriers do you see at the policy level that hinder effective collaboration on this?</p> <ul style="list-style-type: none"> - What is needed at the level of our healthcare system? - Do you see potential initiatives to optimise interprofessional collaboration on this issue?
Ideal organisation	One final question to conclude: How should oral health care for frail home-dwelling older people ideally be organised, in your opinion?
End	Thanking the participants for their involvement and inquiring whether they know of other potential participants themselves.